

Supplementary Table 1. Microscopic (A) and macroscopic (B) evaluation of normal and OA cartilage samples. Numbers in parenthesis relate to the maximum score for that characteristic with higher scores equating to more severe changes.

A	Donor	Structure (/9)	Cellularity (/4)	Cloning (/4)	Total (/17)
	Normal 1	0	0	0	0
	Normal 2	0	0	0	0
	Normal 3	0	0	0	0
	OA 1	3	1	1	5
	OA 2	2	2	1	5
	OA 3	1	3	1	5

B	Donor	Wear lines (/3)	Erosions (/3)	Palmar arthrosis (/3)	Total (/9)
	Normal 1	0	0	0	0
	Normal 2	0	0	0	0
	Normal 3	0	0	0	0
	OA 1	0	1	1	1
	OA 2	0	1	1	1
	OA 3	0	1	1	1